

## CLAIMS

What is claimed is:

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1. A display device comprising:
  - 2 a display screen; and
  - 3 a pivoting assembly coupled to the display screen, the pivoting assembly
  - 4 allowing for rotation of the display screen from portrait to landscape orientation, for flipping
  - 5 the display from front to back, and for the display device to be folded into a compact form.

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2 shape as the display device is moved to and from a stored position.

1      9.      The display device of claim 3 wherein the display screen can be rotated up to  
2      ninety (90) degrees.

1      10.     The display device of claim 4 wherein the display screen can be rotated up to  
2      ninety (90) degrees.

1      11.     The display device of claim 3 wherein the display screen can be flipped up to  
2      one hundred eighty (180) degrees from front to back.

1      12.     The display device of claim 4 wherein the display screen can be flipped up to  
2      one hundred eighty (180) degrees from front to back.

1      11.     A display device comprising:  
2                a display screen; and  
3                a pivoting assembly coupled to the display screen, wherein the pivoting  
4      assembly includes a base portion, a support arm assembly coupled to the base portion, and a  
5      display screen frame coupled to the support arm assembly for holding the display screen,  
6      wherein the support arm assembly comprises a support arm, wherein the frame includes a pin  
7      which allows for the rotation of the display from portrait to landscape orientation, the pivoting  
8      assembly allowing for rotation of the display screen from portrait to landscape orientation, for  
9      flipping the display from front to back, and for the display device to be folded into a compact

10 form.

1       12. The display device of claim 11 wherein the support arm assembly creates a "Z"  
2 shape as the display device is moved to and from a stored position.

1       13. The display device of claim 11 wherein the display screen can be rotated up to  
2 ninety (90) degrees.

1       14. The display device of claim 11 wherein the display screen can be flipped up to  
2 one hundred eighty (180) degrees from front to back.

1       15. A display device comprising:  
2              a display screen; and  
3              a pivoting assembly coupled to the display screen, wherein the pivoting  
4 assembly includes a base portion, a support arm assembly coupled to the base portion, and a  
5 display screen frame coupled to the support arm assembly for holding the display screen,  
6 wherein the support arm assembly comprises first and second support arms which are disposed  
7 in a substantially parallel relationship, wherein the frame includes a pin which allows for the  
8 rotation of the display from portrait to landscape orientation, the pivoting assembly allowing  
9 for rotation of the display screen from portrait to landscape orientation, for flipping the display  
10 from front to back, and for the display device to be folded into a compact form.  
11

1        16. The display device of claim 15 wherein the support arm assembly creates a "Z"  
2        shape as the display device is moved to and from a stored position.

1        17. The display device of claim 15 wherein the display screen can be rotated up to  
2        ninety (90) degrees.

1        18. The display device of claim 15 wherein the display screen can be flipped up to  
2        one hundred eighty (180) degrees from front to back.

1        19. A display device comprising:  
2              a thin film transistor (TFT) display screen; and  
3              a pivoting assembly coupled to the display screen, wherein the pivoting  
4        assembly includes a base portion, a support arm assembly coupled to the base portion; and a  
5        display screen frame coupled to the support arm assembly for holding the display screen,  
6        wherein the support arm assembly comprises first and second support arms which are disposed  
7        in a substantially parallel relationship, wherein the frame includes a pin which allows for the  
8        rotation of the display from portrait to landscape orientation, wherein the support arm assembly  
9        creates a "Z" shape as the display device is moved to and from a stored position, the pivoting  
10      assembly allowing for rotation of the display screen from portrait to landscape orientation; for  
11      flipping the display from front to back, and for the display device to be folded into a compact  
12      form.  
13

1           20. A display device comprising:  
2                   a thin film transistor (TFT) display screen; and  
3                   a pivoting assembly coupled to the display screen, wherein the pivoting  
4                 assembly includes a base portion, a support arm assembly coupled to the base portion; and a  
5                 display screen frame coupled to the support arm assembly for holding the display screen,  
6                 wherein the support arm assembly comprises first and second support arms which are disposed  
7                 in a substantially parallel relationship, wherein the frame includes a pin which allows for the  
8                 rotation of the display from portrait to landscape orientation, wherein the support arm assembly  
9                 creates a "Z" shape as the display device is moved to and from a stored position, the pivoting  
10                 assembly allowing for rotation of the display screen from portrait to landscape orientation; for  
11                 flipping the display from front to back, and for the display device to be folded into a compact  
12                 form.